PTO/S8/08a (08-03)

Approved for use through 07/31/2006, OMB 0551-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE the Papernork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known

Application Number 10/648,996

Filing Date August 27, 2003

First Named Inventor Eric Hengstenberg

Art Unit

Examiner Name

(Use as many sheets as necessary) Examiner Name
Sheet 1 of 1 Attorney Docket Number 01233

	U. S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (7 Incom)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
4		us-5,722,193	3/3/1998	Post			
		US-6,532,692B2	3/18/2003	Cate			
		US-5,682,699	11/4/1997	Gentry			
/_		us-6,360,467B1	3/26/2002	Knight			
	····	us-5,659,992	8/26/1997	Mistretta			
	·····	US-					
		US-					
		US-					
		US-		,	***************************************		
		US-					
		US-					
		US-					
		US-	·				
i		US-		**************************************			
		US-	······································		· · · · · · · · · · · · · · · · · · ·		
		US-		***************************************			
		US-		******************************	·········		
		US-					

FOREIGN PATENT DOCUMENTS								
Examiner Cit tnitials* No	Cite	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages			
	NO.	Country Code ⁸ Number ⁴ Kind Code ⁶ (if known)	MM-OD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear			
		,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	h 14 10000 1,7 244 6 2 4 1 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2				
•			***************************************	- 	······································	<u> </u>		
		**************************************	************************	W 17 14 101 1001-100 100 100 100 100 100 100 10	***************************************			
4 10 141 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		***************************************	**************************	······································				

Examiner	11 (1)	Dete		
Signature	M/M/A	Date	(C-1 - 1 -	_
2iBusinta	100 11 1110 30	Considered	X 18 165	_
	· Good		1 0/9/60	
SE VALUE INTER				

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.usnfo.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English Janguage Translation is attached.

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gethering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

TRADE LIGHT THE

PTC/SB/08e (08-03) Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patient and Trademark Office; U.S. DEPARTMENT OF COMMERCE Index the Passenger's Reduction Act of 1995, no persons are regulated to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete If Known

Application Number 10/648,996

Filing Date August 27, 2003

First Named Inventor Eric Hengstenberg

Art Unit Examiner Name

(Use as many sheets as necessary)

Attorney Docket Number 01233

U. S. PATENT DOCUMENTS						
Examiner Initials*	Cito No.1	Document Number Number-Kind Code ^{2 (F broad)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
0	*******	us 6,604,311	08/2003	Laney, et al		
		US 6,615,527	09/2003	Martin, Derric	ζ	
		us 6,305,113	10/2001	Calvete, Angel		
	••••••	us 6,272,783	0872001	Dumortier et a		
	**********	US- 5,678,341	10/1997	Kahnke, Gordon		
		US 5,463,829	11/1995	Sprangers, K.		
		us 5,463,828	11/1995	Andrejevic		
		US- 5,417,001	05/1995	Rousseau, J.		
	********	us 4,570,369	02/1986	Gerfen, R.		
	*********	US 4,841,840	06/1989	Agner et al		
		us 3,949,508	04/1976	Elkas, Louis		
		us 3,797,154	03/1974	Seecamp, Louis		
.0/		us 802,033	10/1905	Freeman		
		US-				
		US-				
		US-				
	[US				
	[US-				

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cile No.	Foreign Patent Document Country Code® Number® Wind Code® (Finnown)	Publication Date MM-DD-YYYY	Name of Patentise or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	74	
						L	
		44					
· · · · · · · · · · · · · · · · · · ·		**************************************	- II - 1444 - 1444 - 1444 - 1444 - 1444				
		han to to recommend the second to the second) to entite by a responsible do a title to a disposition				
· ····· · · · · · · · · · · · · · · ·			DO ST OF THE POST				

·····				
Examiner Signature Wille	new	Date Considered	8/8/0	گ (

*EXAMPHER: Initial Y reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uscfo.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Then will vary depending upon the Individual case. Any comments on the amount of time you require to complete this torm and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.